

Please delete the original Sequence Listing at pages 19, lines 3 to page 20, line 3.

Page 24, (Abstract), after the last line, beginning on a new page, please insert the attached substitute Sequence Listing. As suggested in revised 37 C.F.R. §1.823(a), effective July 1, 1998, the pages of the substitute Sequence Listing are numbered independently of the specification as originally filed, and begin with page number -1-.

REMARKS

Claims 1-23 are pending in the present application.

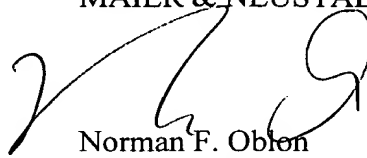
Applicants have now submitted a substitute Sequence Listing and a corresponding computer-readable Sequence Listing. Sequence Identifiers (SEQ ID NO:) have been added to the specification. The sequence information recorded in the corresponding computer-readable Sequence Listing is identical to the paper copy of the substitute Sequence Listing. Support for all of the sequences listed in the substitute Sequence Listing is found in the present application as originally filed. No new matter is believed to have been introduced by the submission of the substitute Sequence Listing and the corresponding computer-readable Sequence Listing.

Applicants submit that the present application is ready for examination on the merits.

Early notice to this effect is earnestly solicited.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

A handwritten signature in black ink, appearing to read 'N. F. Oblon', is written over the printed name.

Norman F. Oblon
Attorney of Record
Registration No. 24,618

Fourth Floor
1755 Jefferson Davis Highway
Arlington, Virginia 22202
Telephone: (703) 413-3000
Facsimile: (703) 413-2220